California Regional Water Quality Control Board North Coast Region

MONITORING AND REPORTING PROGRAM NO. R1-2000-40

FOR

STONESTREET WINERY 7111 HIGHWAY 128 GEYSERVILLE, CALIFORNIA

Sonoma County

Notification

The discharger shall notify the Regional Water Board in writing at least two weeks in advance of the anticipated first day of seasonal operation each year and within two weeks after the conclusion of grape crushing operations.

Monitoring

- 1. The discharger shall determine on a daily basis and record the waste flow in gallons per day discharged from the winery to the waste treatment facilities.
- 2. The discharger shall determine and record monthly the maximum and average waste flow in gallons per day discharged to the waste treatment facilities.
- 3. The discharger shall determine weekly and report monthly the depth of wastewater and remaining freeboard in the treatment/holding pond.
- 4. The discharger shall determine weekly and report monthly the dissolved oxygen concentration in the treatment/holding pond.
- 5. The discharger shall record and report monthly the location and volume of solid waste (pomace, stems, seeds, lees, etc.) in temporary storage or description of solid waste disposal method.
- 6. The discharger shall sample contents of the storage pond monthly when irrigation is anticipated. The sample shall be analyzed for the following:

<u>Constituent</u>	<u>Units</u>	Type of Sample
BOD (20°C, 5-day)	mg/l	grab
Suspended Solids	ml/l	grab
Settleable Matter	mg/l	grab

- 7. The discharger shall determine and record on a daily basis the treated wastewater flows in gallons per day discharged to the disposal facilities for the reporting period.
- 8. The discharger shall determine and record the land area, in acres, that was used for effluent disposal for the reporting period.
- 9. The discharger shall report any irrigation runoff to surface waters or to property not under the control of the discharger. The report shall include runoff in gallons and duration of the event for the reporting period.
- 10. The discharger shall maintain a monthly record of operation and maintenance on all waste treatment and disposal facilities recording overall performance, any odors or nuisance conditions, runoff, ponding or other signs of malfunction. The monthly record or inspection shall be signed and dated by an authorized representative of Stonestreet Winery.

Reporting

The discharger shall submit monthly monitoring reports to the Regional Water Board by the 15th day of the following month, e.g., the monitoring results for January are required by February 15. The monitoring reports shall be arranged in such a manner so that the data required above are clearly detailed. During periods of no discharge, the reports shall indicate no discharge. Analytical results that exceed permit limits require an explanation.

Ordered by:		
	Lee A. Michlin Executive Officer	
	May 25, 2000	

(stonestreetm&r)